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41838 7	7590 10/06/200	8 6	17E				
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Houston, TX 7726					Lynda Howell	(Depositor's name)	
)1/08/2003 EEKUBAYS 0000	00039 070868 106858	pg //	RABBAR		And OUN	(Signature)	
01 FC:1501 1510.00		•			anuary 5, 2909	(Date)	
)2 FC:1504 300.00 APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/685,868	10/15/2003	L	Kenneth Bra	keley Wells II	132361-1/YOD	5772	
•				R LINE COMMUNICATION :		SITE	
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO			\$300	\$1810	01/06/2009	
·			IIT	. CLASS-SUBCLASS	\$1610]	01/06/2009	
	EXAMINER			CLASS-SUBCLASS	J		
BEAMER, TEMICA M				455-402000			
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. 			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATEN	T (print or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will app T a substitute	pear on the patent. If an assign for filing an assignment.	nee is identified below, the	document has been filed for	
(A) NAME OF ASSIGNEE (E			B) RESIDENCE: (CITY and STATE OR COUNTRY)				
General Electri	ic Company		Niskayuna, New York				
Please check the appropriate	e assignee category or catego	ries (will not be pr	inted on the i	patent): 🗖 Individual 🗖 C	orporation or other private g	roup entity Government	
4a. The following fee(s) are		•	o. Payment of	•			
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☑ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
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				ny) or to re-apply any previously e other than the applicant; a reg			
Authorized Signature			Date January 5, 2009				
Typed or printed name Patrick S. Yoder				Registration	No. 37,479		
This collection of information	on is required by 37 CFR 1.3	11. The informatio	n is required	to obtain or retain a benefit by	the public which is to file (ar	nd by the USPTO to process)	

an application. Collideriuality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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appropriate. All further con	respondence including the local period of the	Patent, advance on	ders and notific	cation of maintenance fees v	vill be mailed to the curre	should be completed where nt correspondence address as parate "FEE ADDRESS" for		
	E ADDRESS (Note: Use Block 1 for		Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
41838 7	590 10/06/200	3	Certificate of Mailing or Transmission					
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Houston, TX 7726	9-2289	1110	/ \ */		Lynda Howell	(Depositor's name)		
	// <i>/</i> //	$\mathcal{I}\mathcal{I}\mathcal{I}\mathcal{I}$	11	(A)	DA FOUN	(Signature)		
				7()19	anuary 5, 2909	(Date)		
APPLICATION NO.	FILING DATE		FIRST NAMED I		ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/685,868	10/15/2003		FIRST NAMED INVENTOR Kenneth Brakeley Wells II		132361-1/YOD	5772		
·						3112		
TITLE OF INVENTION: (COMPENSATING FOR D	YNAMIC NULLS	IN A POWER	LINE COMMUNICATION	SYSIEM .			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1510)	\$300	\$1810	01/06/2009		
EXAM	EXAMINER		IT	. CLASS-SUBCLASS]			
BEAMER, TEMICA M		2617		455-402000		<u> </u>		
1. Change of correspondence CFR 1.363).	e address or indication of "F	ee Address" (37		ng on the patent front page, li	, FLETCI	HER YODER		
Change of correspondence address (or Change of Correspondence			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,					
Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
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PLEASE NOTE: Unless recordation as set forth in	an assignee is identified by 37 CFR 3.11. Completion	clow, no assignee of this form is NO	data will appea Γa substitute fo	r on the patent. If an assign r filing an assignment.	nee is identified below, the	document has been filed for		
(A) NAME OF ASSIGN	EE	(B) RESIDENCE	: (CITY and STATE OR CO	UNTRY)			
General Electri	c Company		Niskayuna, New York					
Please check the appropriate	assignee category or category	ries (will not be pr	inted on the pate	ent): 🔲 Individual 🔯 C	Corporation or other private	group entity Government		
4a. The following fee(s) are				Payment of Fee(s):				
☑ Issue Fee			A check in the amount of the fee(s) is enclosed.					
	mall entity discount permitte	ed)	Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of	Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 07-0868 (enclose an extra copy of this form).					
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	MALL ENTITY status. See			nt is no longer claiming SMA				
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Authorized Signature	39-			Date	January 5, 2009			
Typed or printed name Patrick S. Yoder				Registration	a No. 37,479			
This collection of informatic an application. Confidential submitting the completed at this form and/or suggestions Box 1450. Alexandre Vice	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C oplication form to the USPT is for reducing this burden, is not 2313.1450 DO NOT.	11. The information 122 and 37 CFR O. Time will vary nould be sent to the	on is required to 1.14. This colle depending upo e Chief Informa	obtain or retain a benefit by ction is estimated to take 12 in the individual case. Any ction Officer, U.S. Patent and COPMS TO THE ADDRESS	the public which is to file (minutes to complete, inclu omments on the amount of trademark Office, U.S. D. SEND TO: Compission	and by the USPTO to process ding gathering, preparing, and time you require to complete epartment of Commerce, P.O.		

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

§

999999

In re Application of:

Application No.:

Kenneth Brakeley Welles, II et al.

10/685,868

Filed: October 15, 2003

For: COMPENSATING FOR DYNAMIC

NULLS IN A POWER LINE COMMUNICATION SYSTEM Group Art Unit:

2617

Examiner:

Beamer, Temica M.

Confirmation No.:

5772

Atty. Docket:

132361-1/YOD

GERD:0342

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37 C.F.R. 1.8

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January 5, 2009

Date

Lynda Howell

Sir:

TRANSMITTAL LETTER FOR SUBMISSION OF ISSUE FEE AND PUBLICATION FEE

In response to the Notice of Allowance and Fee(s) Due mailed October 6, 2008, please charge the requisite Issue Fee of \$1,510.00, Publication Fee of \$300.00 and any additional fees which may be required, to Deposit Account No. 07-0868; Order No. 132361-1/YOD (GERD:0342).

Respectfully submitted,

Date: January 5, 2009

Patrick S. Yoder Reg. No. 37,479 FLETCHER YODER P.O. Box 692289 Houston, TX 77269-2289 (281) 970-4545